

# ViewSonic®

## W2201

### ViewMate 330K Web Cam

- User Guide
- Guide de l'utilisateur
- Bedienungsanleitung
- Guía del usuario
- Guida dell'utente
- Guia do usuário
- Руководство пользователя
- 使用手册
- 使用手冊



# Contents

Compliance Information .....	1
warning .....	1
Copyright Information .....	2
Product Registration .....	2

## Getting Started

Package Contents .....	3
Power Source Adjustment .....	3

## Software Installation

System Requirements .....	5
W2201 Installation .....	5
VP-EYE Installation .....	7

## Hardware Installation

### Other Information

Specifications .....	9
Customer Support .....	10
Limited Warranty .....	11

# Compliance Information

## For U.S.A.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## For Canada

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la Classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

## CE Conformity for European Countries

### CE Conformity



The device complies with the requirements of the EEC directive 89/336/EEC as amended by 92/31/EEC and 93/68/EEC Art.5 with regard to “Electromagnetic compatibil

## Warning:

1. You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.
2. **Avoid prolonged use of the webcam without breaks.**

## Copyright Information

Copyright © ViewSonic® Corporation, 2005. All rights reserved.

Macintosh and Power Macintosh are registered trademarks of Apple Computers, Inc.

Microsoft, Window, Window XP and the Window logo are registered trademarks of Microsoft Corporation in the United States and other counteires.

ViewSonic, the three birds logo, OnView, ViewMatch, and ViewMeter are registered trademarks of ViewSonic Corporation.

Disclaimer: ViewSonic Corporation shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from furnishing this material, or the performance or use of this product.

In the interest of continuing product improvement, ViewSonic Corporation reserves the right to change product specifications without notice. Information in this document may change without notice.

No part of this document may be copied, reproduced, or transmitted by any means, for any purpose without prior written permission from ViewSonic Corporation.

## Product Registration

To meet your future needs, and to receive any additional product information as it becomes available, please register your product on the Internet at: [www.viewsonic.com](http://www.viewsonic.com). The ViewSonic® Wizard CD-ROM also provides an opportunity for you to print the registration form, which you may mail or fax to ViewSonic®.

### For Your Records

<b>Product Name:</b>	<b>W2201</b> <b>ViewMate™ 330K WebCam</b>
<b>Model Number:</b>	<b>VS10639</b>
<b>Document Number:</b>	<b>W2201_UG_ENG Rev. 1A 02-21-05</b>
<b>Serial Number:</b>	_____
<b>Purchase Date:</b>	_____

# Getting Started

Congratulations on your purchase of a ViewMate™ 330K Webcam.

**Important!** Save the original box and all packing material for future shipping needs.

**Note :** The word “Window” in this user guide refers to the following Microsoft operating systems: Window 98SE , Window ME , Window 2000 and Window XP.

## Package Contents

Your package includes:

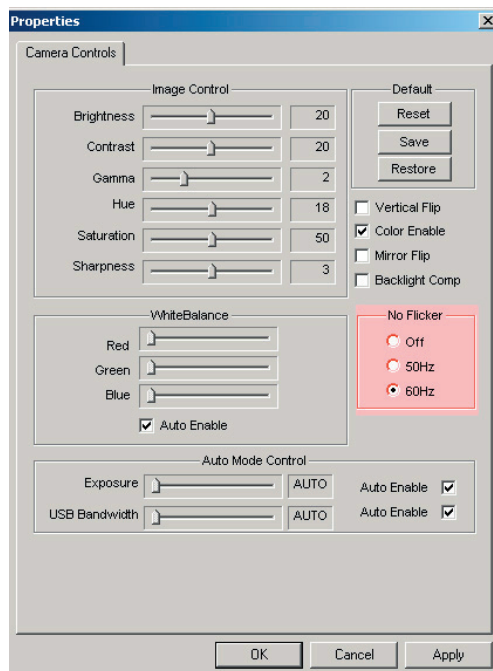
- WebCam
- USB 1.1 type A to mini USB Cable
- User guide and driver (ViewSonic Wizard CD)
- VP-EYE (V4.0) Software

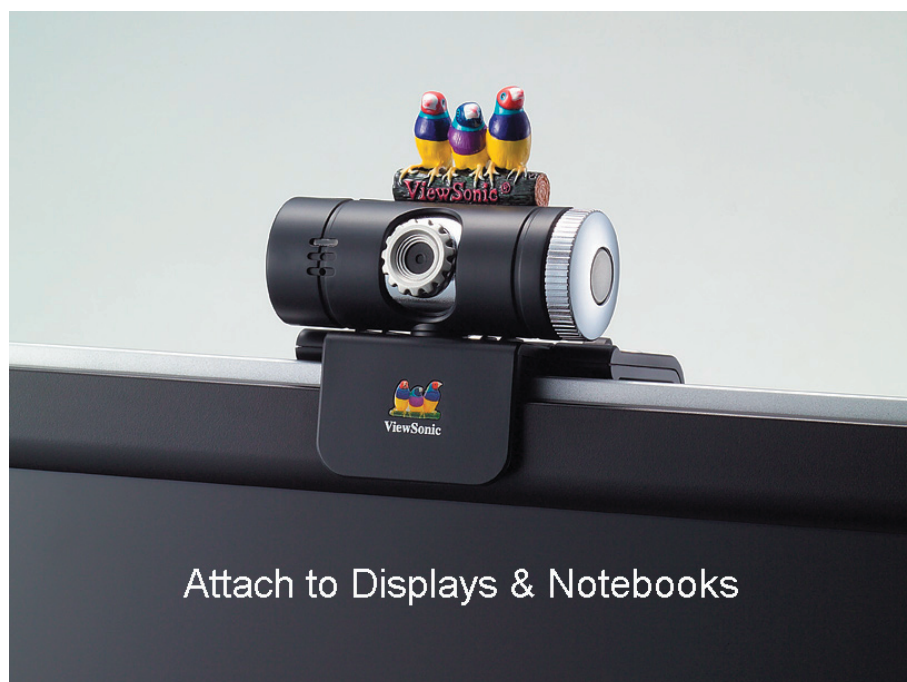
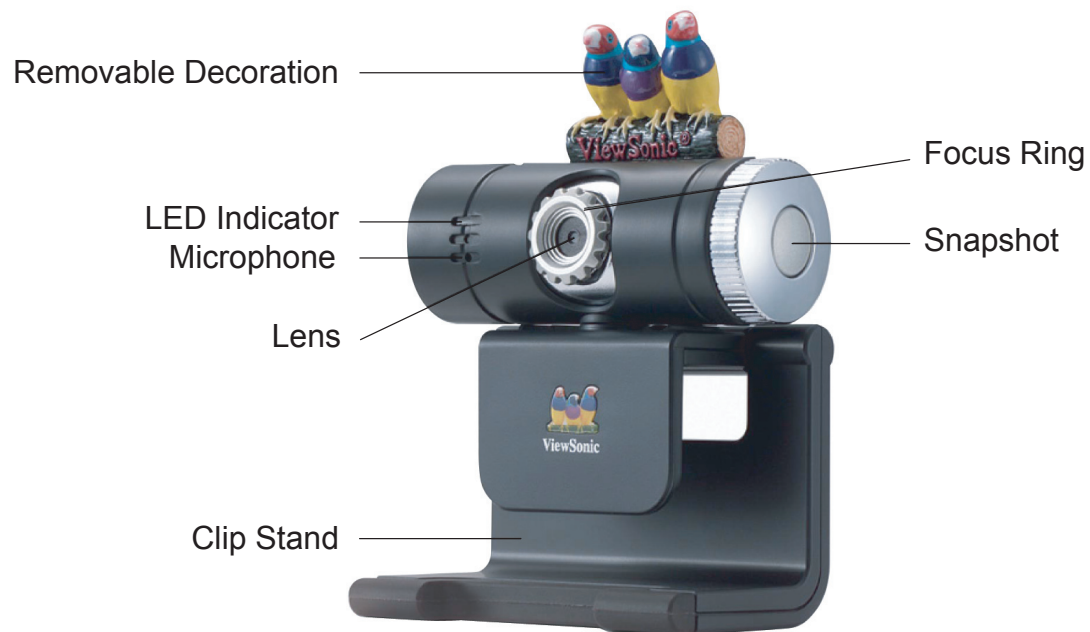
**Note:** The CD includes the User Guide PDF files.

## Power Source Adjustment

Choose either “50Hz” or “60Hz” mode depending on your power source environment or video signal requirements, to avoid producing a blurry image.

**Amcap → Option → Video Capture Fliter → OK**





# Software Installation

## System Requirements

- OS: Window 98SE, Window Me, Window 2000, Window XP

### Attention:

Make sure to install the driver and software BEFORE plugging the camera into a USB port.

1. Insert the “**ViewMate Wizard**” software CD into the CD-ROM drive of your computer.
2. The installation program will run automatically. If the installation does not auto play, please run “**Setup.exe**” from the CD-ROM’s root directory to install.

## W2201 Installation

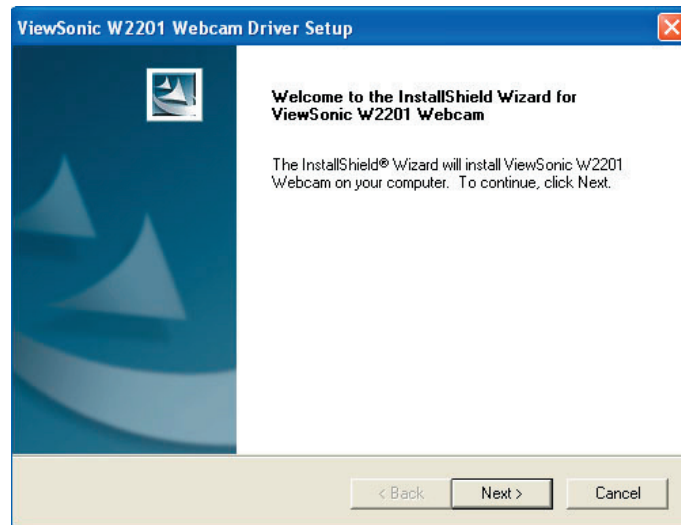
### Attention:

Make sure to install the driver and software BEFORE plugging the camera into a USB port.

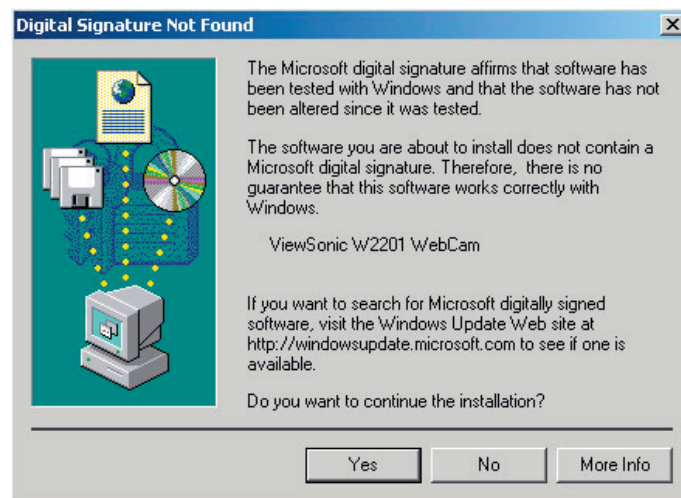
1. Click the “**W2201 Installation**” icon to install device drivers and then follow the on-screen instructions to install the driver.



2. Click **“Next”** to continue.

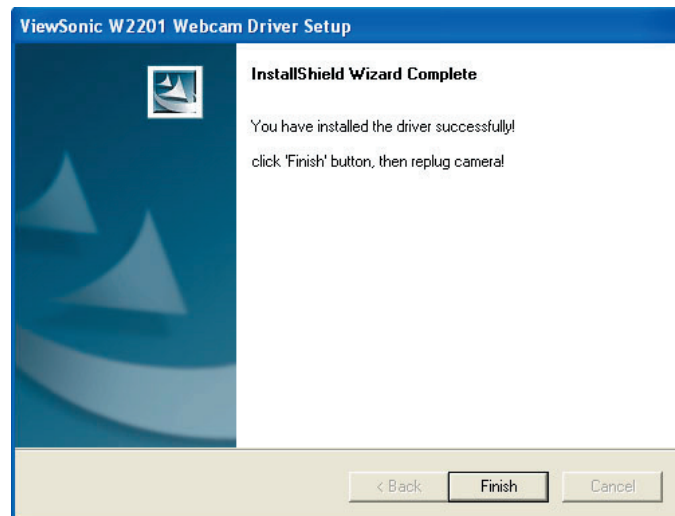


3. If the “Hardware Installation” dialogue box appears, click **“Continue Anyway”**. (OS 98SE/ME/2000)





4. Click **“Finish”** once driver installation is complete.



## VP-EYE Installation

### Attention:

Make sure to install the driver and software BEFORE plugging the camera into a USB port.

1. Please click **“VP-EYE Installation”** and then follow the on-screen instructions to install the software applications.



2. For Window 2000/ME/98SE systems:  
When all setup procedures are finished, please restart the operating system.

### Caution: Window XP system

When all setup procedures are finished, you **must** install hardware directly, **don't** restart the operating system manually before plugging the USB cable into camera and USB port.

# Hardware Installation

1. Plug the enclosed USB cable into the camera and the USB port on the PC separately.  
(To avoid low voltage, it is recommended to plug the cable connector to USB port on PC directly)
2. The camera LED indicator will light up upon successful installation.

**Notice:**

Please download the latest update of “**Service Pack**” (from Start → Window Update) to keep the camera running smoothly.

**Attention:**

If you have more than one image device in your system, please select the ViewSonic W2201 Webcam as the PC Camera device. In this way, you can use this camera to capture images.

# Other Information

## Specifications

<b>Sensor</b>	Type	CMOS color sensor
	Resolution	640 x 480 (VGA) 330K Pixels
	Frame rate	Up to 30 frames per second (CIF mode)
<b>Audio interface</b>		Built-in 16 bit mono audio ADC for audio recording through microphone ( Sensitivity:45 dB)
<b>Focus</b>		10 cm to infinity
<b>Lens</b>		Manual focus lens
<b>Interface</b>		USB 1.1 type to Mini-USB cable
<b>Application software</b>		VP-EYE 4.0
<b>OS support</b>		Window 98SE, ME, 2000 & XP
<b>Power consumptioin</b>	Voltage	USB bus powered, full operation < 0.75W
<b>Operation condition</b>	Temperature	0°C ~40°C
	Humidity	Less than 85%
<b>Storage conodition</b>	Temperature	-20°C ~60°C
	Humidity	Less than 85%
<b>ESD</b>	Air / Contact	8 / 4 kv
<b>Dimension</b>	Physical (carema + Finch logo)	71(W) x 98.7(H) x 47 (D) mm
	Gift box	195 (w) x 230 (h) x 110 (d) mm
<b>Weight</b>	Net	70 g (w/o cable)
	Gross (Gift box)	450 g
<b>Regulations</b>		FCC, CE, C-Tick
<b>Power saving function</b>	Active	Blue LED shine

# Customer Support

For technical support or product service, see the table below or contact your reseller.

**Note:** You will need the product serial number.

Country	Office name	Address	Phone	Web Site / serviceE-mail
Australia	ViewSonic Australia	Unit 3, 44 Dickson Ave., Artarmon, NSW 2064, Australia	1-800-880-818 (Australia) 1-866-463-4775 (New Zealand)	www.viewsonic.com.au service@au.viewsonic.com
Canada	ViewSonic Corporation	381 Brea Canyon Rd., Walnut, CA 91789, USA	T:(800) 688 6688 F:(909) 468 1202	www.viewsonic.com/contactus
Chile / Mexico	ViewSonic Corporation	381 Brea Canyon Rd., Walnut, CA 91789, USA	1230-020-3464 (Chile) 866-823-2004 (Mexico)	www.viewsonic.com/contactus
中 国 China	优派显示设备国际贸易 (上海) 有限公司 ViewSonic China Limited	中国上海市静安区 南京西路 1468 号 中欣大厦 36 楼 3608 室 邮编：200040	联系电话： 0086-021-62375252 技术支持： 800-8820-3870 0086-021-62473182	www.viewsonic.com.cn
Europe, Middle East, Baltic countries, and North Africa	Contact your reseller	ViewSonic House Fleming Way, Crawley West Sussex RH10 9GA, United Kingdom	T:+44(0)1293 643-900 F:+44(0)1293 643-910	www.viewsoniceurope.com service-eu@viewsoniceurope.com
Hong Kong	ViewSonic Hong Kong Ltd	Suite 811, East Wing, Tsimshatsui Centre, 66 Mody Road, TST East Kowloon, Hong Kong	T:852 2268-6878	www.hk.viewsonic.com
Singapore	ViewSonic Singapore Pte Ltd	221 Henderson Road, #04-08 Henderson Building. Singapore 159557	T:65 6273-4018	www.viewsonic.com.sg service@sg.viewsonic.com
台 灣 Taiwan	優派國際股份有限公司 ViewSonic International Corporation	台北縣中和市連城路192號9F	T:0800-061-198	www.viewsonic.com.tw service@tw.viewsonic.com
UK	ViewSonic Europe Limited / UK	ViewSonic House Fleming Way, Crawley West Sussex RH10 9GA, United Kingdom	T:886 2 2246 3456 F:886 2 8242 3668	www.viewsonic.co.uk service-eu@viewsoniceurope.com
USA	ViewSonic Corporation	381 Brea Canyon Rd., Walnut, CA 91789, USA	T:886 2 2246 3456 F:886 2 8242 3668	www.viewsonic.com/contactus

# Limited Warranty

## ViewSonic® WebCam

### What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship, under normal use, during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic® will at its sole option repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components.

### How long the warranty is effective:

ViewSonic® WebCam products are warranted for one (1) year for all parts, and one (1) year for labor from the date of the first consumer purchase.

### Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

### What the warranty does not cover:

1. Any product on which the serial number has been defaced, modified or removed.
2. Damage, deterioration or malfunction resulting from:
  - a. Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
  - b. Repair or attempted repair by anyone not authorized by ViewSonic®.
  - c. Any damage of the product due to shipment.
  - d. Removal or installation of the product.
  - e. Causes external to the product, such as electric power fluctuations or failure.
  - f. Use of supplies or parts not meeting ViewSonic's specifications.
  - g. Normal wear and tear.
  - h. Any other cause which does not relate to a product defect.
3. Removal, installation, transportation, insurance, and set-up service charges.
4. Software.

### How to get service:

1. For information about receiving service under warranty, contact ViewSonic® Customer Support at 800-888-8583. You will need to provide your product's serial number.
2. To obtain warranted service, you will be required to provide (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
3. Take or ship the product freight prepaid in the original container to an authorized ViewSonic® service center or ViewSonic®.
4. For additional information or the name of the nearest ViewSonic® service center, contact ViewSonic®.

### Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

### Exclusion of damages:

ViewSonic's liability is limited to the cost of repair or replacement of the product. ViewSonic® shall not be liable for:

1. Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
2. Any other damages, whether incidental, consequential or otherwise.
3. Any claim against the customer by any other party.

### Effect of state law:

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on implied warranties and/or do not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

### Sales outside the U.S.A. and Canada:

For warranty information and service on ViewSonic® products sold outside of the U.S.A. and Canada, contact ViewSonic® or your local ViewSonic® dealer.

ViewSonic® WebCam Warranty (W2201)

